

MARYLAND HEALTH CARE COMMISSION

Summary of the Healthcare-Associated Infections (HAI) Advisory Committee Meeting

October 24, 2012

Committee Members Present

Sara E. Cosgrove, MD, MS
Jacqueline Daley, HBSc, MLT, CIC, CSPDS
Elizabeth P. (Libby) Fuss, RN, MS, CIC
Anthony Harris, MD, MPH (conference call)
Robert Imhoff
Brenda Roup, PhD, RN, CIC
Lucy Wilson, MD, ScM
Lynne V. Karanfil, RN, MA, CIC
Michael Anne Preas, RN, BSN, CIC
Jack Schwartz JD
Kerri Thom, MD
Renee Webster, RS
Andrea Hyatt, CASC (conference call)
Patricia Swartz, MPH, MS
Debra Illig, RN, MBA, CLNC (conference call)
Maria E. Eckart, RN, BSN, CIC
Peggy A. Pass, RN, BSN, MS, CIC

Public Attendance

Malorie Givan
Katie Richards
Karol Wicker

Committee Members Absent

Beverly Collins, MD, MBA, MS
Jean E. Lee, PharmD, BCPS
Emily Heil
Wendy Gary

Commission Staff

Theresa Lee
Kendall Kodey
Evanson Mukira
Mariam Rahman
Mohamed Badawi

1. Welcome and Introductions

Theresa Lee, Chief, Hospital Quality Initiatives, called the meeting to order at 1:10 p.m. and each person in the room and on the phone gave their name and affiliation.

2. Review of Previous Meeting Summary

The minutes of the previous meeting were accepted by the committee with no corrections.

3. Brief update on the October 2012 Hospital Performance Evaluation Guide Release CLABSI and SSI

Theressa Lee briefed the committee on the October 2012 Hospital Performance Evaluation Guide update. The following six items were updated on the guide.

- Process of care measures data for April 1, 2011 thru March 31, 2012
- HCAHP measures data for April 1, 2011 thru March 31, 2012
- Hospital compliance with CDC guidelines for Active Surveillance Testing for MRSA in ICUs for FY2012
- Hospitals with mandatory employee influenza vaccination policies.
- Central Line Associated Blood Stream Infections Data for FY2012
- First release of surgical site infection data for CY2012.

Ms Lee reminded the group that the quarterly AST for MRSA hospital survey would be discontinued after the 2nd quarter 2012 data collection effort. She also highlighted the increase in the number of hospitals reporting the implementation of mandatory employee flu vaccination policies for the 2012/2013 flu season. Forty-two hospitals reported implementation of mandatory vaccination policies for the 2012/2013 flu season as compared to 25 hospitals reporting during the last flu season.

Ms Lee summarized the newly released surgical site infections (SSI) data for Hip, Knee and CABG procedures performed in Maryland hospitals. The SSI data include deep incisional primary and organ/space procedures identified through admission and readmission. This is consistent with the CDC approach to publicly reporting the data. The data show that most hospitals performed no different than the national experience for SSI for Hip, Knee and CABG procedures. For Hip procedures, one hospital performed worse than the national experience. For Knee procedures, one hospital performed better than the national experience and two ranked worse than the national experience. For CABG procedures, all ten hospitals that perform cardiac surgery were no different than the national experience.

With regard to central line associated bloodstream infections (CLABSI) in ICUs, Ms Lee noted a 30% reduction in the CLABSI between FY2011 and FY2012. For NICUs, there was a 17.64% increase between the two time periods. Since the first reporting of CLABSI data for FY2010, Maryland hospital performance has improved significantly. Between FY2010 and FY2012, hospitals overall reported a 56% reduction in the number of CLABSI. The HHS Action Plan for HAI Prevention identified a 5 year target to reduce the number of CLABSI by 50% by December 2013. Ms Lee informed the committee that this goal has been achieved in Maryland in 3 years.

4. Ventilator Associated Pneumonia (VAP) Bundle Compliance

During the last HAI Advisory Committee meeting, the group agreed to establish a Ventilator Associated Pneumonia (VAP) sub-committee to explore ways to address one of the original recommendations outlined in the 2008 recommendations of the HAI Technical Advisory Committee. The sub-committee was to review the new NHSN definitions for VAP bundle compliance, Ventilator-Associated Conditions (VAC), Ventilator-Associated Events (VAE) and Infection-related Ventilator-Associated Complications

(IVAC). Dr Sara Cosgrove agreed to lead the sub-committee. After preliminary review of the issues and the current status of the NHSN module, Dr. Cosgrove recommended that the sub-committee be delayed until additional progress is made by CDC in defining requirements, guidelines, protocol, etc. Dr. Cosgrove indicated that it was premature to consider reporting of VAP bundle compliance and offered to keep the committee apprised of the CDC's progress in refining the VAP/VAE module requirements. She noted that the new bundle is still being piloted in Pennsylvania and Maryland. The committee agreed with Dr. Cosgrove to delay consideration of the NHSN module for public reporting purposes and to revisit the issue after completion of the pilot study.

5. Future Data Collection and Reporting Requirements

The Committee discussed the need to keep current with CMS reporting requirements using NHSN, noting that Maryland differs from other states in the procedure categories for SSI data collection as well as use of the MDRO module for *Clostridium difficile* (*C. diff*) and MRSA. Ms. Lee agreed to provide hospital volume data on abdominal hysterectomy and colon procedures as well as *C.diff* using the HSCRC inpatient discharge data set (administrative data). The information will be provided at the next committee meeting to facilitate discussion on future public reporting initiatives.

6. Other Business

Bonnie Dipietro, the new Director of Operations for the Maryland Patient Safety Center, was introduced by Robert Imhoff. Mr. Imhoff also provided an update on the Hand Hygiene Collaborative. He noted that 39 of the 44 hospitals participating in the hand hygiene collaborative met the 80/30 rule. The July compliance rate was 75%; August was 84% and September was 89%.

7. Adjournment

The meeting adjourned at approximately 2:30 p.m. The next meeting will be held on November 28, 2012.